AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 02-08-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	05-07-2021
Sample Type	Wall Concrete
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	02-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Wall Concrete	M20	05-07-2021	02-08-2021	150x150x150	22500	718	25.32	24.76
2	Wall Concrete	M20	05-07-2021	02-08-2021	150x150x150	22500	711	24.32	
3	Wall Concrete	M20	05-07-2021	02-08-2021	150x150x150	22500	715	24.65	

Remarks :

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 07-09-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	10-08-2021
Sample Type	Drain Raft
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	07-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Drain Raft	M20	10-08-2021	07-09-2021	150x150x150	22500	718	25.68	25.09
2	Drain Raft	M20	10-08-2021	07-09-2021	150x150x150	22500	711	24.15	
3	Drain Raft	M20	10-08-2021	07-09-2021	150x150x150	22500	715	25.43	

Remarks :

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES DATE BA

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 07-09-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	10-08-2021
Sample Type	Drain Raft
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	07-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm²	N/mm²
1	Drain Raft	M20	10-08-2021	07-09-2021	150x150x150	22500	713	24.58	24.72
2	Drain Raft	M20	10-08-2021	07-09-2021	150x150x150	22500	706	24.67	
3	Drain Raft	M20	10-08-2021	07-09-2021	150x150x150	22500	710	24.91	

Remarks :

AE

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES
BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 14-09-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	17-08-2021
Sample Type	Wall Concrete
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	14-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Wall Concrete	M20	17-08-2021	14-09-2021	150x150x150	22500	710	25.14	25.05
2	Wall Concrete	M20	17-08-2021	14-09-2021	150x150x150	22500	703	25.64	
3	Wall Concrete	M20	17-08-2021	14-09-2021	150x150x150	22500	707	24.38	

Remarks :

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES
DATE
No.
BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 14-09-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	17-08-2021
Sample Type	Wall Concrete
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	14-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Wall Concrete	M20	17-08-2021	14-09-2021	150x150x150	22500	707	24.57	24.85
2	Wall Concrete	M20	17-08-2021	14-09-2021	150x150x150	22500	700	24.61	
3	Wall Concrete	M20	17-08-2021	14-09-2021	150x150x150	22500	704	25.37	

Remarks :

AE

AB
AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES
DATE
BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 22-06-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	15-06-2021
Sample Type	Kerb PCC
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 7 Days Compressive Strength
Date of Test	22-06-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Kerb PCC	M20	15-06-2021	22-06-2021	150x150x150	22500	456	15.2	15.44
2	Kerb PCC	M20	15-06-2021	22-06-2021	150x150x150	22500	466	15.4	
3	Kerb PCC	M20	15-06-2021	22-06-2021	150x150x150	22500	463	15.7	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) | Date: 22-06-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	15-06-2021
Sample Type	Kerb PCC
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 7 Days Compressive Strength
Date of Test	22-06-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Kerb PCC	M20	15-06-2021	22-06-2021	150x150x150	22500	463	14.12	14.84
2	Kerb PCC	M20	15-06-2021	22-06-2021	150x150x150	22500	473	15.52	
3	Kerb PCC	M20	15-06-2021	22-06-2021	150x150x150	22500	470	14.89	

Remarks :

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES DATE BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) | Date: 27-07-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	20-07-2021
Sample Type	Kerb PCC
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 7 Days Compressive Strength
Date of Test	27-07-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Kerb PCC	M20	20-07-2021	27-07-2021	150x150x150	22500	470	15.15	15.31
2	Kerb PCC	M20	20-07-2021	27-07-2021	150x150x150	22500	480	15.13	
3	Kerb PCC	M20	20-07-2021	27-07-2021	150x150x150	22500	473	15.64	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES ★ BANGALORE ★

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 03-08-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	24-08-2021
Sample Type	Kerb PCC
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 7 Days Compressive Strength
Date of Test	03-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Kerb PCC	M20	24-08-2021	03-08-2021	150x150x150	22500	460	15.12	15.20
2	Kerb PCC	M20	24-08-2021	03-08-2021	150x150x150	22500	471	15.24	
3	Kerb PCC	M20	24-08-2021	03-08-2021	150x150x150	22500	457	15.24	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 11-09-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	04-09-2021
Sample Type	Kerb PCC
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 7 Days Compressive Strength
Date of Test	11-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in K.N	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Kerb PCC	M20	04-09-2021	11-09-2021	150x150x150	22500	467	15.22	15.36
2	Kerb PCC	M20	04-09-2021	11-09-2021	150x150x150	22500	477	15.64	
3	Kerb PCC	M20	04-09-2021	11-09-2021	150x150x150	22500	464	15.21	

Remarks :

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 13-07-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	15-06-2021
Sample Type	Kerb PCC
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	13-07-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Kerb PCC	M20	15-06-2021	13-07-2021	150x150x150	22500	695	24.2	24.43
2	Kerb PCC	M20	15-06-2021	13-07-2021	150x150x150	22500	705	24.6	
3	Kerb PCC	M20	15-06-2021	13-07-2021	150x150x150	22500	698	24.5	

Remarks :

AE

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES
DATE
BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64

Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 17-08-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	20-07-2021
Sample Type	Kerb PCC
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	17-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Weight of the sample	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm^2	N/mm^2
1	Kerb PCC	M20	20-07-2021	17-08-2021	150x150x150	22500	8.72	682	23.52	24.46
2	Kerb PCC	M20	20-07-2021	17-08-2021	150x150x150	22500	8.87	695	24.56	
3	Kerb PCC	M20	20-07-2021	17-08-2021	150x150x150	22500	8.62	686	25.31	

Remarks :

AE

AB

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64

Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 21-09-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	24-08-2021
Sample Type	Kerb PCC
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	21-09-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in K.N	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Kerb PCC	M20	24-08-2021	21-09-2021	150x150x150	22500	699	24.15	24.54
2	Kerb PCC	M20	24-08-2021	21-09-2021	150x150x150	22500	689	24.23	
3	Kerb PCC	M20	24-08-2021	21-09-2021	150x150x150	22500	708	25.23	

Remarks :

AE

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES DATE BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64

Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 04-10-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	04-09-2021
Sample Type	Kerb PCC
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 30 Days Compressive Strength
Date of Test	04-10-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Kerb PCC	M20	04-09-2021	04-10-2021	150x150x150	22500	690	24.15	24.91
2	Kerb PCC	M20	04-09-2021	04-10-2021	150x150x150	22500	700	24.97	
3	Kerb PCC	M20	04-09-2021	04-10-2021	150x150x150	22500	687	25.61	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 05-11-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(PROJECT)/YNK ZONE/WO/191/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	28-10-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 8 Days Compressive Strength
Date of Test	05-11-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm^2	N/mm^2
1	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.25	460	21.4	21.06
2	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.40	471	21.5	
3	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.46	457	20.3	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — **Date: 05-11-2021**

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(PROJECT)/YNK ZONE/WO/191/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	28-10-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 8 Days Compressive Strength
Date of Test	05-11-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm^2	N/mm^2
1	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.82	470	21.2	20.94
2	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.97	480	20.6	
3	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	9.03	473	21.0	

Remarks :

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) | Date: 05-11-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(PROJECT)/YNK ZONE/WO/191/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	28-10-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 8 Days Compressive Strength
Date of Test	05-11-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm^2	N/mm^2
1	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.85	463	21.2	21.04
2	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	9.00	473	21.0	
3	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.74	470	20.9	

Remarks :

AE

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) | Date: 05-11-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(PROJECT)/YNK ZONE/WO/191/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	28-10-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 8 Days Compressive Strength
Date of Test	05-11-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm^2	N/mm^2
1	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.65	456	20.3	20.77
2	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.80	466	21.5	
3	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.86	463	20.6	

Remarks :

AE

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES
DATF
BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — **Date: 05-11-2021**

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	28-10-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/8 Days Compressive Strength
Date of Test	05-11-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm^2	N/mm^2
1	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.79	467	20.8	20.87
2	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.94	477	21.2	
3	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.58	464	20.6	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES ★ BANGALORE ★

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 05-11-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(PROJECT)/YNK ZONE/WO/173/2019-20
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	28-10-2021
Sample Type	C.C Road Top Layer
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M30/ 8 Days Compressive Strength
Date of Test	05-11-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Testing	Dimension of Specification	Cross sectional area	Weight of the sample	Failure Load	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm^2	N/mm^2
1	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.75	466	20.7	20.92
2	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.90	476	21.5	
3	C.C Road	M30	28-10-2021	05-11-2021	150x150x150	22500	8.96	463	20.6	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE